VSR CIVIL INFRA PVT. LTD.

VSR/BBMP/YNKD/W.No.03-002/2019-20

Date. 06.03.2020

CERTIFICATE

Division : Yelahanka

Sub Division : Yelahanka Satellite Town Sub Division

Ward No : 03

Ward Name : Attur

Job Code No: 003-20-000073

Name of Work : Construction of RCC Drains and Culverts at Ambha Bhavani layout, Chowdappa layout and surrounding area in Ward No .03 Yelahanka Satellite Town Sub Division.

Contractor Name : M/S. Technical Manager (West), KRIDL , Bangalore

Work Order No :BBMP/EE/YNK.D/W.O/190/2019-20

Running Account Bill : 1st and Part Bill

BR No :

Value Of Work Completed : Rs.188,63,593.00

This is to certify that all the Items of Works have been carried out satisfactorily as per Specifications and Conform to MORTH.

for VSR Civil Infra Pvt. Ltd

VSR CIVIL INFRA PVT. LTD. BANGALORE

(Authorized Signatory)
Project Management Consultants

#552/B, 6th Main Road, Hanumantanagar,Bengaluru – 560 019000. Cell : 9845230975
E-mail : vsrcivilinfra@gmail.com

VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

NAME OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

WARD NO	: 03
Client	: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
Contractor	: M/s. Technical Manager (West), KRIDL, BANGALORE
Consultant	: VSR CIVIL INFRA PVT .LTD. Bengaluru

SIEVE ANALYSIS OF FINE AGGREGATE FOR CONCRETE

Sample No:	:	Date Sampled	: 11/12/2019
Location:	:	Sampled by	: PMC
Source:	:	Date Tested	: 12/12/2019
Total Sample Wt (gms).	: 1000	Tested by	: PMC

Sieve Size (mm)	Wt. Retained (gms)	Cum. wt. Retained (gms)	% Retained	% Passing	Specification Limits As per MoSRT&H Table No 1000-2		
					Zone I	Zone II	Zone III
10	0	0	0	100%	100	100	100
4.75	60	60	6.0	94	90 - 100	90 - 100	90 - 100
2.36	95	155	15.50	84.50	60 - 95	75 - 100	85 - 100
1.18	140	295	29.50	70.50	30 - 70	55 - 90	75 - 100
0.6	240	535	53.50	46.50	15 - 34	35 - 59	60 - 79
0.3	250	785	78.50	21.50	5 - 20	8-30	12-40
0.15	160	945	94.50	5.50	0 - 10	0 - 10	0 - 10
Pan							

Fineness modulus :-

Remarks:- Test is confirmed the MORTH specification Zone III BS

VSR CIVIL INFRA PVT LTD BANGALORE

Consultants representative | Contractor representative | Client Representative

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬ.ಬ.ಎಂ.ಪ. ಬೆಂಗಳೂರು-106

VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

ME OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

d No : 03
t : EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
ultant : VSR CIVIL INFRA PVT .LTD. Bengaluru
ractor : M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

tion : at site
f the Structure :
e of Concrete : M20

Age of the cube : 7 days
Date of Casting : 17/12/2019
Date of Testing : 24/12/2019

S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8135	15x15x15	3375	225	352.8	15.68	15.84 KN/mm²
2	B	8147	15x15x15	3375	225	368.2	16.36	
3	C	8169	15x15x15	3375	225	347.9	15.46	
4								
5								
6								

Average Strength= 15.84 KN/mm²

arks:- Test is confirmed the MORTH Specification

VSR CIVIL INFRA PVT. LTD. BANGALORE

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

ME OF THE WORK:	Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division
d No	: 03
t	: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
ultant	: VSR CIVIL INFRA PVT .LTD. Bengaluru
ractor	: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

tion	: at site	Age of the cube	: 7 days
f the Structure	:	Date of Casting	: 18/12/2019
e of Concrete	: M20	Date of Testing	: 25/12/2019

S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8136	15x15x15	3375	225	355.3	15.79	16.29 KN/mm²
2	B	8158	15x15x15	3375	225	369.2	16.41	
3	C	8145	15x15x15	3375	225	378.8	16.66	
4								
5								
6								

Average Strength= 16.29 KN/mm²

arks:- Test is confirmed the MORTH specifications

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ಯಲಹಂಕ ಉಪವಿಭಾಗ
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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

AME OF THE WORK:	Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division
rd No	: 03
nt	: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
sultant	: VSR CIVIL INFRA PVT .LTD. Bengaluru
irector	: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

ation	: at site	Age of the cube	: 7 days.
of the Structure	:	Date of Casting	: 19/12/2019
de of Concrete	: M20	Date of Testing	: 26/12/2019

S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8198	15X15X15	3375	225	336.2	14.94	15.34 kN/mm^2
2	B	8173	15X15X15	3375	225	348.1	15.47	
3	C	8201	15X15X15	3375	225	351.2	15.61	
4								
5								
6								

Average Strength= 15.34 kN/mm^2

arks:- Test is confirmed the MORTH Specification

Please BS.

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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

ME OF THE WORK:	Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division
rd No	: 03
	: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
ultant	: VSR CIVIL INFRA PVT .LTD. Bengaluru
ractor	: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

sion	: at site	Age of the cube	: 7 days
of the Structure	:	Date of Casting	: 20/12/2019
e of Concrete	: M20	Date of Testing	: 27/12/2019

S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8186	15x15x15	3375	225	346.5	15.40	15.35 KN/mm^2
2	B	8197	15x15x15	3375	225	340.2	15.12	
3	C	8177	15x15x15	3375	225	349.5	15.53	
4								
5								
6								

Average Strength= 15.35 KN/mm^2

arks:- Test is confirmed the MORTH specification

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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

E OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

No : 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
ant : VSR CIVIL INFRA PVT .LTD. Bengaluru
ctor : M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

: at Site — Age of the cube : 7 days
the Structure : — Date of Casting : 20/12/2019
d Concrete : M20 — Date of Testing : 27/12/2019

No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8190	15x15x15	3375	225	362.4	16.11	16.09 KN/mm²
2	B	8179	15x15x15	3375	225	366.4	16.28	
3	C	8188	15x15x15	3375	225	357.1	15.87	
4								
5								
6								

Average Strength= 16.09 KN/mm²

arks:- Test is confirmed the MORTH specfication.

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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

OF THE WORK:	Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division
l No	: 03
	: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
ultant	: VSR CIVIL INFRA PVT .LTD. Bengaluru
ractor	: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

ion	: at site	Age of the cube	: 28 days
of the Structure	:	Date of Casting	: 17/12/2019
e of Concrete	: M20	Date of Testing	: 14/01/2020

S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8.252	15x15x15	3375	225	506.2	22.50	22.89 KN/mm^2
2	B	8.236	15x15x15	3375	225	514.9	22.88	
3	C	8.241	15x15x15	3375	225	523.8	23.28	
4								
5								
6								

Average Strength= 22.89 KN/mm^2

Remarks:- Test is confirmed the MORTH Specification

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

E OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

No : 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
ultant : VSR CIVIL INFRA PVT .LTD. Bengaluru
ractor : M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

: at site — Age of the cube : 28 days
the Structure : — Date of Casting : 17/12/2019
of Concrete : M20 — Date of Testing : 24/01/2020

S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8 236	15X15X15	3375	225	523.3	23.26	22.88 kN/mm^2
2	B	8 510	15X15X15	3375	225	514.6	22.87	
3	C	8 248	15X15X15	3375	225	506.8	22.52	
4								
5								
6								

Average Strength= 22.88 kN/mm^2

arks:- Test is confirmed the MORTH specification

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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

No : 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
: VSR CIVIL INFRA PVT .LTD. Bengaluru
: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

: at site
: Age of the cube : 28 days
: Date of Casting : 18/12/2019
: M20 Date of Testing : 15/01/2020

Sl.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8281	15X15X15	3375	225	512	22.76	22.43 KN/mm²
2	B	8257	15X15X15	3375	225	504	22.4	
3	C	8231	15X15X15	3375	225	498.1	22.14	
4								
5								
6								

Average Strength= 22.43 KN/mm²

Remarks:- Test is Confirmed the MORTH specification

Verified BS

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Consultants representative | Contractor Representative | Client Representative

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

OF THE WORK:	Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division
No	: 03
	: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
	: VSR CIVIL INFRA PVT .LTD. Bengaluru
	: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

	: at site	Age of the cube	: 28 days
Structure	:	Date of Casting	: 19/12/2019
Concrete	: M20	Date of Testing	: 16/01/2020

Sl.no	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8 298	15X15X15	3375	225	525.5	23.36	23.42 KN/mm²
2	B	8 259	15X15X15	3375	225	533.3	23.70	
3	C	8 288	15X15X15	3375	225	521.9	23.20	
4								
5								
6								

Average Strength= 23.42 KN/mm²

Remarks:- Test is confirmed the MORTH Specification.

Recommended BS

VSR CIVIL INFRA PVT. LTD. BANGALORE

Consultants representative | Contractror Representative | Client Representative

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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

NAME OF THE WORK: **Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division**

: 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
: VSR CIVIL INFRA PVT .LTD. Bengaluru
: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

	: at site	Age of the cube	: 28 days
Structure	:	Date of Casting	: 19/12/2019
Concrete	: M20	Date of Testing	: 16/01/2020

Sl No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8.190	15x15x15	3375	225	504.3	22.41	22.60 kN/mm^2
2	B	8.183	15x15x15	3375	225	509.8	22.66	
3	C	8.195	15x15x15	3375	225	511.3	22.72	
4								
5								
6								

Average Strength= 22.60 kN/mm^2

Remarks:- Test is confirmed the MORTH specification.

VSR CIVIL INFRA PVT. LTD. BANGALORE

Consultants representative | Contractror Representative | Client Representative

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
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VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

Name of THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

To : 03
To : EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
From : VSR CIVIL INFRA PVT .LTD. Bengaluru
Sub : Mr. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

Location of Structure : at site
Grade of Concrete : M20

Age of the cube : 28 days
Date of Casting : 19/12/2019
Date of Testing : 16/01/2020

Sl. No.	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8229	15X15X15	3375	225	519.5	23.09	22.87 kN/mm^2
2	B	8254	15X15X15	3375	225	508.6	22.60	
3	C	8241	15X15X15	3375	225	515.6	22.92	
4								
5								
6								

Average Strength= 22.87 kN/mm^2

Note: Test is Confirmed the MORTH Specification.

Verified RS

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Contractor Representative

Client Representative

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

: 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
: VSR CIVIL INFRA PVT .LTD. Bengaluru
: M/s Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

	: at site	Age of the cube	: 28 days.
Structure	:	Date of Casting	: 20/12/2019
Concrete	: M20	Date of Testing	: 17/01/2020

	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
	A	8178	15x15x15	3375	225	517.5	23.00	22.87 KN/mm²
	B	8198	15x15x15	3375	225	511.9	22.75	
	C	8199	15x15x15	3375	225	514.3	22.86	

Average Strength= 22.87 KN/mm²

Test is Confirmed the MORTH specification

Verified BS

VSR CIVIL INFRA PVT. LTD. BANGALORE

Contractor Representative

Client Representative

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ಯಲಹಂಕ ಉಪವಿಭಾಗ,
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#552/B, Main Road Hanumantanagar
Bengaluru-560019

OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

No : 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
: VSR CIVIL INFRA PVT .LTD. Bengaluru
: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

: at site
the Structure :
of Concrete : M20

Age of the cube : 28 days
Date of Casting : 20/12/2019
Date of Testing : 17/01/2020

Sl.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8187	15X15X15	3375	225	514.5	22.87	22.78 KN/mm²
2	B	8178	15X15X15	3375	225	509.9	22.66	
3	C	8195	15X15X15	3375	225	513.3	22.81	
4								
5								
6								

Average Strength= 22.78 KN/mm²

Remarks:- Test Rs confirmed the MORTH specification.

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VSR CIVIL INFRA PVT. LTD. BANGALORE

Consultants representative | Contractror Representative | Client Representative

VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

NAME OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

Ward No : 03
Client : EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
Contractor : VSR CIVIL INFRA PVT .LTD. Bengaluru
Consultant : M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

Location : at site
Type Structure :
Grade Concrete : M20

Age of the cube : 28 days.
Date of Casting : 20/12/2019
Date of Testing : 17/01/2020

Sl No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8198	15x15x15	3375	225	514.5	22.87	22.78 kN/mm^2
2	B	8186	15x15x15	3375	225	519.9	23.11	
3	C	8190	15x15x15	3375	225	503.3	22.37	
4								
5								
6								

Average Strength= 22.78 kN/mm^2

Remarks:- Test is confirmed the MORTH specification.

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VSR CIVIL INFRA PVT. LTD. BANGALORE

Yelahanka representative | Contractor Representative | Client Representative

VSR CIVIL INFRA PVT. LTD.
#552/B, Main Road Hanumantanagar
Bengaluru-560019

NAME OF THE WORK: Construction of RCC drains and culverts at Amba Bhavani layout, Chowdappa layout and surrounding area in ward no: 03 Yelahanka satellite Town Sub division

No : 03
: EXECUTIVE ENGINEER Yelahanka Division BBMP, Bengaluru
: VSR CIVIL INFRA PVT .LTD. Bengaluru
: M/s. Technical Manager (West), KRIDL, BANGALORE

COMPRESSIVE STRENGTH OF CONCRETE CUBE

	: at site	Age of the cube	: 28 days
Structure	:	Date of Casting	: 20/12/2019
Concrete	: M20	Date of Testing	: 17/01/2020

No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8231	15X15X15	3375	225	499.5	22.20	
2	B	8210	15X15X15	3375	225	503.4	22.37	
3	C	8256	15X15X15	3375	225	521.7	23.19	
4								
5								
6								

Average Strength=

Remarks: Test is Confirmed The MORTH specification

From BS

VSR CIVIL INFRA PVT. LTD. BANGALORE

Consultants representative | Contractror Representative | Client Representative

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